

**CALIFORNIA PUBLIC EMPLOYEES' RETIREMENT SYSTEM
STATEMENT OF INVESTMENT POLICY**

**FOR
EXTERNALLY MANAGED STRATEGIES**

April 21, 2008

This Policy is effective immediately upon adoption.

I. PURPOSE

The CalPERS Total Fund Statement of Investment Policy, adopted by the CalPERS Investment Committee ("Committee"), sets forth CalPERS' overarching investment purposes and objectives with respect to all its investment programs.

This document sets forth the investment policy ("Policy") for Global Equity Externally Managed Strategies (" Program"), including:

- Domestic Active Equity
- Domestic Enhanced Indexing Equity
- Domestic Relaxed Long-Only Equity
- International Active Equity
- International Enhanced Indexing Equity

The design of this Policy ensures that investors, managers, consultants, and other participants selected by the California Public Employees' Retirement System ("CalPERS") take prudent and careful action while managing the Program. Additionally, use of this Policy assures sufficient flexibility in controlling investment risks and returns associated with these segments of the global capital markets.

II. STRATEGIC OBJECTIVE

Capturing returns of domestic and international equity markets while diversifying risk is the strategic objective for the Program.

The Program shall be managed to accomplish the following:

- A. Diversify CalPERS' overall Equity Program by complementing the Passive Domestic and Passive International Equity Programs;
- B. Enhance the expected return of CalPERS' investment program; and
- C. Hedge against active member (pre-retirement) liabilities.

III. RESPONSIBILITIES

- A. CalPERS Investment Staff (“Staff”) is responsible for the following:
1. All aspects of portfolio oversight including monitoring, analyzing, and evaluating performance relative to the appropriate benchmark.
 2. Reporting to the Committee at least annually about the performance of the Program.
 3. Monitoring the implementation of, and compliance with, the Policy and all [external managers](#)’ guidelines. Staff shall report material concerns, problems and changes relating to any external manager at the next Committee meeting, or sooner if deemed necessary. These reports shall include explanations of the violations and appropriate recommendations for corrective action.
 4. Recommending action concerning outside money management firm(s) (“Managers”) retained under contract to implement the Program.
- B. The General Pension Consultant (“Consultant”) is responsible for monitoring, evaluating, and reporting periodically, to the Committee, on the performance of the Program and each Manager relative to the benchmark and Policy, and other pertinent issues as deemed appropriate.
- C. The External Managers (“Manager”) are responsible for all aspects of portfolio management as set forth in each Manager’s contract with CalPERS and shall fulfill the following duties:
1. Communicate with Staff, as needed, regarding investment strategies and investment results.
 2. Monitor, analyze, and evaluate performance relative to the agreed-upon benchmark.
 3. Cooperate fully with CalPERS’ Staff, [Custodian](#), and General Pension Consultant concerning requests for information.

IV. PERFORMANCE OBJECTIVE AND BENCHMARK

Please see attachments for the individual strategies.

V. INVESTMENT APPROACHES AND PARAMETERS

A. Approaches

1. Please see attachments for descriptions of the individual strategies.
2. The Program shall be implemented through the retention of [external managers](#). External manager selection shall occur in accordance with Section V.B. of this Policy.
3. CalPERS shall continually review the viability of the program, conducting a formal review at least every five (5) years.

B. External Manager Selection

1. Please see attachments for the criteria used for the individual strategies.
2. The selected managers shall be registered, or appropriately exempt from registration, with the Securities and Exchange Commission.
3. CalPERS shall select the managers in accordance with the applicable California laws and regulations, and CalPERS policy.

C. Investment Parameters

The Managers shall operate under a set of specific guidelines that outlines their investment philosophies and approaches, representative portfolio characteristics, permissible and restricted securities and procedures, benchmark, and performance objectives.

Implementation of this Program shall comply at all times with CalPERS' investment policies including, but not limited to, the following parameters:

1. Statement of Investment Policy for Derivatives - External Money Managers;
2. Proxy Voting Policies;
3. Monitoring Externally Managed Portfolios; and
4. Manager-specific Investment Management Guidelines.

VI. CALCULATIONS AND COMPUTATIONS

Investors, managers, consultants, and other participants selected by CalPERS shall make all calculations and computations on a market value basis as recorded by CalPERS' Custodian.

VII. GLOSSARY OF TERMS

Key words used in the policy are defined in CalPERS' Master Glossary of Terms.

Externally Managed Strategies

Approved by the Policy Subcommittee: March 17, 2008

Adopted by the Investment Committee: April 21, 2008

The following attachments were previously individual policies and are now consolidated into the Externally Managed Strategies policy. The dates below reflect the revision history for each document

Attachment A – Domestic Active Equity:

Approved by the Policy Subcommittee: August 11, 1999

Adopted by the Investment Committee: October 18, 1999

Revised by the Policy Subcommittee: December 10, 2004

Approved by the Investment Committee: February 14, 2005

Revised by the Policy Subcommittee: March 17, 2008

Approved by the Investment Committee: April 21, 2008

Attachment B – Domestic Enhanced Indexing Equity:

Approved by the Policy Subcommittee: December 10, 2004

Adopted by the Investment Committee: February 14, 2005

Revised by the Policy Subcommittee: March 17, 2008

Approved by the Investment Committee: April 21, 2008

Attachment C – Domestic Relaxed Long-Only Equity:

Approved by the Policy Subcommittee: October 16, 2006

Adopted by the Investment Committee: November 13, 2006

Revised by the Policy Subcommittee: March 17, 2008

Approved by the Investment Committee: April 21, 2008

Attachment D – International Active Equity:

Approved by the Policy Subcommittee: August 11, 1999

Adopted by the Investment Committee: October 18, 1999

Revised by the Policy Subcommittee: December 10, 2004

Approved by the Investment Committee: February 14, 2005

Revised by the Policy Subcommittee: March 17, 2008

Approved by the Investment Committee: April 21, 2008

Attachment E – International Enhanced Indexing Equity:

Approved by the Policy Subcommittee: December 9, 2005

Adopted by the Investment Committee: February 14, 2006

Revised by the Policy Subcommittee: March 17, 2008

Approved by the Investment Committee: April 21, 2008

DOMESTIC ACTIVE EQUITY

I. PERFORMANCE OBJECTIVE AND BENCHMARK

The Active Domestic Equity Program encompasses the Externally Managed Domestic Equity Strategies (Domestic Active Equity, Domestic Enhanced Indexing Equity, and Domestic Relaxed Long-Only Equity) and the Internally Managed [Dynamic Completion Fund](#) (“DCF”). The Program is expected to outperform the [custom Dow Jones Wilshire 2500 Index](#), net of fees.

Within the Program, Managers or portfolios or both are expected to achieve performance objectives as stated in their Investment Management Guidelines. CalPERS shall measure individual Managers against appropriate [style benchmarks](#).

II. INVESTMENT APPROACHES AND PARAMETERS

A. Approaches

Active domestic equity strategies shall be identified based upon their ability to add value above a style-specific benchmark on a risk-adjusted basis. The DCF will be used to attempt to neutralize any [style bias](#) within the Active Domestic Equity Program.

B. [External Manager](#) Selection

CalPERS shall retain managers that have recognized expertise in the analysis and selection of U.S. equity securities or approved [derivatives](#).

DOMESTIC ENHANCED INDEXING EQUITY

I. PERFORMANCE OBJECTIVE AND BENCHMARK

The Active Domestic Equity Program encompasses the Externally Managed Domestic Equity Strategies (Domestic Active Equity, Domestic Enhanced Indexing Equity, and Domestic Relaxed Long-Only Equity) and the Internally Managed [Dynamic Completion Fund](#) (“DCF”). The Program is expected to outperform the [custom Dow Jones Wilshire 2500 Index](#), net of fees.

Within the Program, Managers or portfolios or both are expected to achieve performance objectives as stated in their Investment Management Guidelines. CalPERS shall measure individual Managers against appropriate style benchmarks.

II. INVESTMENT APPROACHES AND PARAMETERS

A. Approaches

Acceptable investment approaches may include [equity-based](#) and [synthetic strategies](#).

1. Enhanced index domestic *equity-based* strategies shall be identified based upon their ability to add value above an appropriate benchmark on a risk-controlled basis. The managers are expected to add consistent alpha above the passive index by controlling [tracking error](#) at a level that is below traditional active management. The DCF will be used to attempt to neutralize any [style bias](#).
2. Enhanced index domestic *synthetic* strategies shall be identified based upon their ability to add value above an appropriate benchmark on a risk-adjusted basis. Synthetic strategies shall be managed to maximize return and minimize risk through the use of equity index futures, swaps or both for underlying equity exposure and managing fixed income securities to add excess return. The fixed income portion will be managed by the selection and allocation across sectors, maturities, durations, credits, and approved [derivative](#) instruments. In addition, the managers will consider macro and relevant micro-economic factors including, but not limited to, economic growth, inflation, monetary and fiscal policy, the credit risk of market and issuer, and risk-adjusted yields. This program shall be invested in investment grade securities (securities rated no lower than Baa by Moody’s Investor Service, or BBB by Standard & Poor’s) or their equivalent; unless specified

otherwise in the manager specific Investment Manager Guidelines, up to a maximum of 10% in below investment grade securities (securities rated no lower than B by Standard & Poor's).

B. External Manager Selection

1. CalPERS shall retain *equity-based* managers that have recognized expertise in the analysis and selection of U.S. equity securities or approved derivatives.
2. CalPERS shall retain *synthetic* managers with recognized expertise in the analysis and selection of fixed income securities, credit analysis, approved derivatives, and the ability to efficiently and effectively roll equity index futures.

DOMESTIC RELAXED LONG-ONLY EQUITY**I. PERFORMANCE OBJECTIVE AND BENCHMARK**

The Active Domestic Equity Program encompasses the Externally Managed Domestic Equity Strategies (Domestic Active Equity, Domestic Enhanced Indexing Equity, and Domestic Relaxed Long-Only Equity) and the Internally Managed [Dynamic Completion Fund](#) (“DCF”). The Program is expected to outperform the [custom Dow Jones Wilshire 2500 Index](#), net of fees.

Within the Program, Managers or portfolios or both are expected to achieve performance objectives as stated in their Investment Management Guidelines. CalPERS shall measure individual Managers against appropriate style benchmarks.

II. INVESTMENT APPROACHES AND PARAMETERS**A. Approaches**

1. The Relaxed Long-only Domestic Equity Program allows managers to underweight securities by more than the benchmark weight. The Program involves the [short selling](#) of securities to a maximum of 35% of the portfolio while maintaining a [Beta](#) at or near 1.0.
2. Relaxed Long-only Domestic Equity strategies shall be identified based upon their ability to add value above the appropriate benchmark on a risk-adjusted basis. The managers are expected to add consistent alpha above the passive index while controlling [tracking error](#). The DCF will be used to attempt to neutralize any [style bias](#).

B. [External Manager](#) Selection

CalPERS shall retain managers that have recognized expertise in the analysis and selection of U.S. equity securities or approved derivatives and have a minimum of three years experience shorting stocks.

INTERNATIONAL ACTIVE EQUITY**I. PERFORMANCE OBJECTIVE AND BENCHMARK**

The External International Equity Program includes International Active Equity and International Enhanced Indexing Equity strategies. The International Active Equity strategy may include the following mandates: (1) All-World ex-U.S.; (2) Europe only; (3) Pacific Basin only; (4) Developed Markets only; and (5) [Emerging Markets](#) only. The Program is expected to outperform the CalPERS FTSE All-World ex U.S., net of fees.

Within the Program, Managers or portfolios or both are expected to achieve performance objectives as stated in their Investment Management Guidelines. CalPERS shall measure individual Managers against the appropriate [CalPERS Financial Times Stock Exchange \(FTSE\)](#) benchmark, which may be customized.

II. INVESTMENT APPROACHES AND PARAMETERS**A. Approaches**

The Active International Equity Portfolio shall be invested to maximize return, within acceptable risk parameters, through the selection of publicly traded equity securities available in international equity markets.

B. [External Manager](#) Selection

CalPERS shall retain managers with recognized expertise in the analysis and selection of international equity securities or approved [derivatives](#).

ATTACHMENT E

INTERNATIONAL ENHANCED INDEXING EQUITY

I. PERFORMANCE OBJECTIVE AND BENCHMARK

The External International Equity Program includes International Active Equity and International Enhanced Indexing Equity strategies. The International Enhanced Indexing Equity strategy may include the following mandates: (1) All-World ex-U.S.; (2) Europe only; (3) Pacific Basin only; (4) Developed Markets only; and (5) [Emerging Markets](#) only. The Program is expected to outperform the CalPERS FTSE All-World ex U.S., net of fees.

Within the Program, Managers or portfolios or both are expected to achieve performance objectives as stated in their Investment Management Guidelines. CalPERS shall measure individual Managers against the appropriate [CalPERS Financial Times Stock Exchange \(FTSE\)](#) benchmark, which may be customized.

II. INVESTMENT APPROACHES AND PARAMETERS

A. Approaches

Acceptable investment approaches shall include [equity-based](#) strategies. Enhanced index international equity-based strategies shall be selected for their ability to consistently add value above an appropriate benchmark on a risk-controlled basis, defined as having a [tracking error](#) that is below traditional active management.

B. [External Manager](#) Selection

CalPERS shall retain *equity-based* managers that have recognized expertise in the analysis and selection of international equity securities or approved derivatives.